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November 7, 2002

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NOV 1 2 2002

RECEIVED

Art Unit 1632

Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

Re:

U.S. Utility Patent Application

Appl. No. 09/390,634; Filed: September 7, 1999

Method for Expanding Embryonic Stem Cells in Serum-Free Culture For:

Inventors:

Price et al.

Our Ref:

0942.4190002/RWE/FRC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form (PTO/SB/17);
- Supplemental Amendment and Reply; 2.
- Declaration of Paul J. Price Under 37 C.F.R. § 1.132 along with Exhibit A;
- Declaration of Mary Lynn Tilkins Under 37 C.F.R. § 1.132 along with Exhibit B; 4.
- Our check no. 37246 in the amount of \$504.00 to cover the extra claims; and 5.
- 6. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents November 7, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Frank R. Cottingham

Attorney for Applicants

Registration No. 50,437

FRC/pcd Enclosures

SKGF\_DC1:72360.1

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision

NOV 0 7 2002

TE TRADE

Complete if Known **Application Number** 09/390,634 Filing Date September 7, 1999 First Named Inventor Paul J. Price Woitach, J. **Examiner Name Group Art Unit** 1632 0942.4190002/RWE/FRC Attorney Docket No.

TOTAL AMOUNT OF PAYMENT

(\$)504.00

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		TIONAL Entity		Entity		NOV	12	2002
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D			
Deposit Account Name  Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing f	E OF TECH CE	NTER	1600/2900
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	127	50	227	25	Surcharge - late provisiona			
	139	130	139	130	Non-English specifi	cation		
Applicant claims small entity status See 37 CFR 1.27	147	2,520	147	2,520	For filing a request fo	r <i>ex parte</i> reexamin	ation	
	112	920*	112	920*	Requesting publication of action	of SIR prior to Examine	er [	
2. ⊠Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of	of SIR after Examiner a	ection	
Check Credit card Money Order Other*  *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	115	110	215	55	Extension for reply wi	thin first month		
- FEE CALCULATION	116	400	216	200	Extension for reply wi	thin second month		
I. BASIC FILING FEE	117	920	217	460	Extension for reply wi	thin third month	Ì	
Large Entity Small Entity	118	1,440	218	720	Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128	1,960	228	980	Extension for reply wi	thin fifth month		
101 740 201 370 Utility filing fee	119	320	219	160	Notice of Appeal			
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in suppo	rt of an appeal		
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hear	ing		
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a	public use proceedi	ng [	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - un		[	
CUDTOTAL (4) (C)	141 142	1,280 1,280	241 242	640 640	-			
SUBTOTAL (1) (\$)	143	460	243	230	Design issue fee	13340)	ŀ	
	144	620	244	310	Plant issue fee		ŀ	
	122	130	122	130	Petitions to the Comm	nissioner	ŀ	
EXTRA CLAIM FEES Fee from	123	130	123	130	Petitions related to pr		ns	
Extra below Fee Paid	126	180	126	180	Submission of Information Disclosure Stmt		nt	
Total Claims <u>77 - 49** = 28                                 </u>	581	40	481	40	Recording each patent assignment per property (times number of properties)			
Multiple Dependent =	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	149	740	249	370	For each additional in (37 CFR 1.129(b))	vention to be exam	ined	
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continue	d Examination (RC	E)	
102 84 202 42 Independent claims in excess of 3	169	900	169	900	Request for expedite	d examination of a c	design	
104 280 204 140 Multiple dependent claim	Otherfor	( <del>:</del>			application			
108 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over	Other ree	(specify) :						
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify):							
SUBTOTAL (2) (\$) 504.00	*Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$)							
**or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)								
Name (Print/Type) Frank R. Cottingham		Registration No.		50,437	Telephone 202-371-2600			
Signature Frank R. Callingh-	11-1-1	1				Date	Nov	1. 7,2002